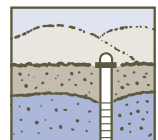


DO NOT QUOTE OR CITE. This document is currently under review by the US EPA and its federal, state, and tribal partners, and is subject to change in whole or in part.



Groundwater Solutions Inc.

LEGEND

0 1,000 2,000

HORIZONTAL SCALE IN FEET
VERTICAL EXAGGERATION = 10X

Reference: Fault locations and orientation based on Wong, 2001.

Note: Scale and elevations are approximate.

Muilt 53996

- Boring/Well ID (WRD ID where available)
- Surface elevation along profile
- Groundwater level at boring/well, various dates
- Boring/Well, Projected
- Bottom of boring/well

- Fill
- Pleistocene Flood Deposits and Recent Alluvium (undifferentiated sand and silt)
- Pleistocene Flood Deposits (gravel)
- Troutdale Formation
- Sandy River Mudstone
- Columbia River Basalt

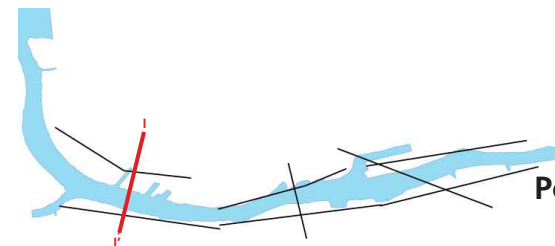


Figure 3-11
Portland Harbor RI/FS
Cross Section I-I'
GROUNDWATER SOLUTIONS, INC.